



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Module carrier frame - HC-M-B10-MF-B - 1417399

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Module carrier frame, Size: B10, Type: for the panel mounting side (a, b, c, ...), 4 mm<sup>2</sup> ... 6 mm<sup>2</sup>, Application: Module carrier frame



### Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626112756

### Technical data

#### Dimensions

Height	36.5 mm
Width	34.4 mm
Length	51 mm

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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#### Mechanical characteristics

Conductor cross section	4 mm <sup>2</sup> ... 6 mm <sup>2</sup> (for PE conductor – power side)
	1 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (for PE conductor – control side)
Connection cross section AWG	12 ... 10 (for PE conductor – power side)
	18 ... 14 (for PE conductor – control side)
Insertion/withdrawal cycles	≥ 500

#### General

Type	for the panel mounting side (a, b, c, ...)
Size	B10
Series	HC-M-B
Color	silver

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## Technical data

### General

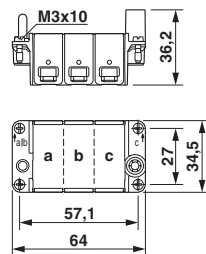
Number of module slots	3
Assembly instructions	HC-MHR-PE16 ( 1636981) for PE connection extension to 16 mm².
Connection	Use wire end protection for PE wires (PE connection screws without wire protection) for housings without lateral connectors, max. thread length of the screw connection 12 mm

### Material data

Contact carrier material	Die-cast zinc alloy
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## Drawings

Dimensional drawing



## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

EAC		7500651.22.01.00246
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